

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 2 | "5970147".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:48 |
| S2 | 3 | wo-9919846-\$.did. wo-0161620-\$. did. fr-2684165-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:47 |
| S3 | 3980 | (token smart\$card firm\$ware card) same (id key identif\$ signature secret password\$ pass\$code\$ pass\$phrase\$ code\$) same certificat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:47 |
| S4 | 585 | 380/258.ccls. 713/159,172,173. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:48 |
| S5 | 111 | S4 and S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:48 |
| S6 | 87 | S5 and public\$ and private\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:51 |
| S7 | 77 | S6 and ((certificat\$ near2 authorit\$) or CA) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/03 17:53 |
| S8 | 27 | S7 and (CA or (certif\$ near2 author\$)) same ((token smart\$card firm\$ware card) near5 (access\$ acquire\$ attain\$ obtain\$ possess\$ get secure\$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 10:53 |
| S9 | 3994 | (token smart\$card firm\$ware card) same (id key identif\$ signature secret password\$ pass\$code\$ pass\$phrase\$ code\$) same certificat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:24 |

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| S10 | 585 | 380/258.ccls. 713/159,172,173. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 10:54 |
| S11 | 111 | S10 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 10:54 |
| S12 | 87 | S11 and public\$ and private\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 10:54 |
| S13 | 77 | S12 and ((certificat\$ near2 authorit\$) or CA) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 10:54 |
| S14 | 39 | S13 and (authority CA or (certif\$ near2 author\$)) same ((token smart\$card firm\$ware card) same (access\$ acquire\$ attain\$ obtain\$ possess\$ get secure\$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:24 |
| S15 | 128818 | (token smart\$card firm\$ware card) same (id key identif\$ signature secret password\$ pass\$code\$ pass\$phrase\$ code\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:26 |
| S17 | 1760 | S15 and ((authority CA or (certif\$ near2 author\$)) same ((token smart\$card firm\$ware card) same (access\$ acquire\$ attain\$ obtain\$ possess\$ get secure\$))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:58 |
| S18 | 208 | S17 and (token smart\$card firm\$ware card) same (certificate near5 (person entity user client)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:54 |
| S19 | 76 | S17 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:53 |
| S20 | 30 | S19 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:28 |

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| S21 | 4 | S20 not S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:28 |
| S22 | 598 | S17 and ("713"/\$.ccis. "380"/\$.ccis.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:54 |
| S23 | 156 | S22 and (token smart\$card firm\$ware card) same (certificate near5 (person entity user client customer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:55 |
| S24 | 130 | S23 not S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:56 |
| S25 | 126 | S24 not S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 13:56 |
| S26 | 62 | S25 and (((authority CA or (certif\$ near2 author\$)) near5 (access\$ acquire\$ attain\$ obtain\$ possess\$ get secure\$)) same (token smart\$card firm\$ware card)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 17:37 |
| S27 | 48 | "5721781".urpn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/04 17:37 |
| S28 | 510 | (smart\$card token) same (certificate and (secret private key)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 09:49 |
| S29 | 232 | (certificate near1 authority CA) same ((obtain\$ access\$ authenticat\$ validat\$ authoriz\$) near5 (token smart\$card card)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 08:29 |
| S30 | 41 | S28 and S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 09:46 |

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| S31 | 36 | S30 and ("713"/\$.ccls. "380"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 08:30 |
| S32 | 35 | S31 and encrypt\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 08:30 |
| S33 | 6 | S30 not S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 09:47 |
| S34 | 35 | (smart\$card token) near3 (maintain\$ hold holds contain\$ stores stored storing store) near5 (certificate and (secret private key)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 09:50 |
| S35 | 30 | S34 not S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 10:02 |
| S36 | 2 | "5745574".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/07 10:02 |